

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Address to:	Attorney Docket No.	SJO920000163US2
Commissioner for Patents	Inventor(s)	Tsann Lin et al.
P.O. Box 1450	Express Mail Label No.	EL995203354US
Alexandria, VA 22313-1450	Total Pages	70



Title of Application: Method For Manufacturing A Dual Spin Valve Sensor Having A Longitudinal Bias Stack

Transmitted with the patent application are the following:

51	Page(s)	Specification, claims, abstract
7	Page(s)	Formal drawing
2	Page(s)	Declaration and Power of Attorney
0	Page(s)	Information Disclosure Statement (IDS) (copies of citations not included in number of pages)
8	Page(s)	Preliminary Amendment
1	Page(s)	Change of Correspondence Address
1		Return Receipt Postcard

ASSIGNEE NAME: Hitachi Global Storage Technologies

ASSIGNEE RESIDENCE: Amsterdam, The Netherlands

This application is a: ☐ Continuation ☒ Divisional of prior application Serial No. 10/115,825.

Fee Calculation

	Claims		Extra	Rate	Fees
Basic Fee					\$770.00
Total Claims	9	-20 =	0	× \$18.00	
Independent Claims	1	-3 =	0	× \$86.00	
Multiple Dependent Claim				290	
				TOTAL	\$770.00

☒ Please charge my Deposit Account No. 50-2587 in the amount of \$ 770.00.
A duplicate copy of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-2587. A duplicate copy of this sheet is attached.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450
Date of Deposit: October 24, 2003
Person mailing paper/fee: Mary Lou D. menici

Signature

Respectfully Submitted,

Ron Feece (Reg. # 46,327)
Attorney for Applicants
Telephone (408) 256-2140
Hitachi Global Storage Technologies
NHGB/0142
5600 Cottle Road
San Jose, CA 95193

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CHANGE OF CORRESPONDENCE ADDRESS *Application*

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Application Number	not yet assigned
Filing Date	here with
First Named Inventor	Tsann Lin
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	SJ0920000163US2

Please change the Correspondence Address for the above-identified application to:



Customer Number

36023

Type Customer Number here

Place Customer
Number Bar Code
Label here

OR

Firm or
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the :



Applicant/Inventor.



Assignee of record of the entire interest.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).



Attorney or Agent of record.



Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed
Name

Ron Eecec

Signature

Date

October 24, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.



*Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.